DECISION SCIENCES Journal

VOLUME 21 AUTHOR INDEX

Aggarwal, Raj. *Distribution of Spot and Forward Exchange Rates: Empirical Evidence and Investor Valuation of Skewness and Kurtosis.* 21(3), 588-595.

Alemi, Farrokh, Fos, Peter, & Lacorte, William. *A Demonstration of Methods for Studying Negotiations Between Physicians and Health Care Managers.* 21(3), 633-641.

Badinelli, Ralph D., & Baker, Joanna R. *Multiple Attribute Decision Making with Inexact Value-Function Assessment.* 21(2), 318-336.

Baker, Joanna R. *See:* Badinelli, Ralph D., & Baker, Joanna R.

Baker, Kenneth R., & Pyke, David F. *Solution Procedures for the Lot-Streaming Problem.* 21(3), 475-491.

Ballou, Donald P., & Pazer, Harold L. *A Framework for the Analysis of Error in Conjunctive, Multi-Criteria, Satisficing Decision Processes.* 21(4), 752-770.

Benton, W. C., & Krajewski, Lee. *Vendor Performance and Alternative Manufacturing Environments.* 21(2), 403-415.

Berkley, Blair, J. *Analysis and Approximation of a JIT Production Line: A Comment.* 21(3), 660-669.

Berry, William L. *See:* Sridharan, V., & Berry, William L.

Bird, David A. *See:* Smith, L. Douglas, Nauss, Robert M., & Bird, David A.

Bobrowski, Paul M. *Branch-and-Bound Strategies for the Log Bucking Problem.* 21(1), 1-13.

Bock, Douglas B., & Patterson, James H. *A Comparison of Due Date Setting, Resource Assignment, and Job Preemption Heuristics for the Multiproject Scheduling Problem.* 21(2), 387-402.

Bruvold, Norman T., Comer, James M., & Rospert, Ann M. *Interactive Effects of Major Response Facilitators.* 21(3), 551-562.

Buffa, Frank P., & Munn, Joseph R. *Multi-Item Grouping Algorithm Yielding Near-Optimal Logistics Cost.* 21(1), 14-34.

Burwell, Timothy H., Dave, Dinesh S., Fitzpatrick, Kathy E., & Roy, Melvin R. *A Note on Determining Optimal Selling Price and Lot Size Under All-Unit Quantity Discounts.* 21(2), 471-474.

Carraway, Robert L., Cummins, J. Michael, & Freeland, James R. *Solving Spreadsheet-Based Integer Programming Models: An Example from International Telecommunications.* 21(4), 808-824.

Carroll, J. Douglas, De Soete, Geert, & DeSarbo, Wayne S. *Two Stochastic Multidimensional Choice Models for Marketing Research.* 21(2), 337-356.

Carter, Phillip L. *See:* Chapman, Stephen N., & Carter, Phillip L.

Chakravarty, Amiya, & Jain, Hemant K. *Distributed Computer System Capacity Planning and Capacity Loading.* 21(2), 253-262.

Chamberlain, Trevor W., Cheung, C. Sherman, & Kwan, Clarence C.Y. *Optimal Portfolio Selection Using the General Multi-Index Model: A Stable Paretian Framework.* 21(3), 563-571.

Chang, Yih-Long. *See:* Moeeni, Farhad, & Chang, Yih-Long.

Chapman, Stephen N., & Carter, Phillip L. *Supplier/Customer Inventory Relationships Under Just In Time.* 21(1), 35-51.

Chatterjee, Sangit, & Greenwood, Allen G. *A Note on Second-Order Polynomial Regression Models.* 21(1), 241-245.

Cheung, C. Sherman. *See:* Chamberlain, Trevor W., Cheung, C. Sherman, & Kwan, Clarence C.Y.

Cohen, Jeffrey. *See:* Kida, Thomas, Cohen, Jeffrey, & Paquette, Laurence.

Comer, James M. *See:* Bruvold, Norman T., Comer, James M., & Rospert, Ann M.

Contractor, Noshir S. *See:* Rice, Ronald E., & Contractor, Noshir S.

Coopersmith, Lewis, & Klein, Steven W. *On Sampling Error in Market Share Estimates.* 21(3), 626-632.

Cummins, J. Michael. *See:* Carraway, Robert L., Cummins, J. Michael, & Freeland, James R.

Das, Sidhartha R. *See:* Umanath, Narayan S., Scamell, Richard W., & Das, Sidhartha R.

Dave, Dinesh S. *See:* Burwell, Timothy H., Dave, Dinesh S., Fitzpatrick, Kathy E., & Roy, Melvin R.

DeSarbo, Wayne S. *See:* Carroll, J. Douglas, De Soete, Geert, & DeSarbo, Wayne S.

De Soete, Geert. *See:* Carroll, J. Douglas, De Soete, Geert, & DeSarbo, Wayne S.

Dillard, Jesse F., & Fisher, Joseph G. *Compensation Schemes, Skill Level, and Task Performance: An Experimental Examination.* 21(1), 121-137.

Eiselt, Horst A., & Langley, Ann. *Some Extensions of Domain Criteria in Decision Making under Uncertainty.* 21(1), 138-153.

Erenguc, S. Selcuk. *See:* Koehler, Gary J., & Erenguc, S. Selcuk.

Finley, David R. *A Minimax Approach to Cost Variance Investigation with Imperfect Parameter Knowledge.* 21(1), 52-62.

Fisher, Joseph G. *See:* Dillard, Jesse F., & Fisher, Joseph G.

Fitzpatrick, Kathy E. *See:* Burwell, Timothy H., Dave, Dinesh S., Fitzpatrick, Kathy E., & Roy, Melvin R.

Forman, Ernest H. *AHP Is Intended for More Than Expected Value Calculations.* 21(3), 670-672.

Fos, Peter. *See:* Alemi, Farrokh, Fos, Peter, & Lacorte, William.

Frankfurter, George M., & Lamoureux, Christopher G. *Insignificant Betas and the Efficacy of the Sharpe Diagonal Model for Portfolio Selection.* 21(4), 853-861.

Freeland, James R. *See:* Carraway, Robert L., Cummins, J. Michael, & Freeland, James R.

Gaither, Norman. *See:* Wei, Jerry C., & Gaither, Norman.

Gardner, John C., Huefner, Ronald J., & Lotfi, Vahid. *A Multiperiod Audit Staff Planning Model Using Multiple Objectives: Development and Evaluation.* 21(1), 154-170.

Giaccotto, Carmelo. *Cash Flow Modelling and Forecasting in Capital Budgeting Under Uncertainty.* 21(4), 825-841.

Glover, Fred. *Improved Linear Programming Models for Discriminant Analysis.* 21(4), 771-785.

Golany, B., & Phillips, F. Y. *A Maximum Entropy-Based Heuristic for Density Estimation from Data in Histogram Form.* 21(4), 862-881.

Greenwood, Allen G. *See:* Chatterjee, Sangit, & Greenwood, Allen G.

Higgins, Lexis F., & Judd, Charles M. *Estimation of Nonlinear Models in the Presence of Measurement Error.* 21(4), 738-751.

Huefner, Ronald J. *See:* Gardner, John C., Huefner, Ronald J., & Lotfi, Vahid.

Hughes, Warren R. *A Note on Consistency in Utility Assessment.* 21(4), 882-887.

Jain, Hemant K. *See:* Chakravarty, Amiya, & Jain, Hemant K.

Jarrett, Jeffrey. *Forecasting Seasonal Time Series of Corporate Earnings: A Note.* 21(4), 888-894.

Joglekar, Prafulla, & Tharthare, Suresh. *The Individually Responsible and Rational Decision Approach to Economic Lot Sizes for One Vendor and Many Purchasers.* 21(3), 492-506.

Joshi, Kailash. *An Investigation of Equity as a Determinant of User Information Satisfaction.* 21(4), 786-807.

Judd, Charles M. *See:* Higgins, Lexis F., & Judd, Charles M.

Kida, Thomas, Cohen, Jeffrey, & Paquette, Laurence. *The Effect of Cue Categorization and Modeling Technique on the Assessment of Cue Importance.* 21(2), 357-372.

Killeen, Timothy. *See:* Norgaard, Richard, & Killeen, Timothy.

King, William R., Premkumar, G., & Ramamurthy, K. *An Evaluation of the Role and Performance of a Decision Support System in Business Education.* 21(3), 642-659.

Klein, Steven W. *See:* Coopersmith, Lewis, & Klein, Steven W.

Koehler, Gary J., & Erenguc, S. Selcuk. *Minimizing Misclassifications in Linear Discriminant Analysis.* 21(1), 63-85.

Krajewski, Lee. *See:* Benton, W. C., & Krajewski, Lee.

Kropp, Dean H., & Smunt, Timothy L. *Optimal and Heuristic Models for Lot Splitting in a Flow Shop.* 21(4), 691-709.

Kwan, Clarence C.Y. *See:* Chamberlain, Trevor W., Cheung, C. Sherman, & Kwan, Clarence C.Y.

Lacorte, William. *See:* Alemi, Farrokh, Fos, Peter, & Lacorte, William.

LaForge, R. Lawrence. *See:* Veral, Emre A., & LaForge, R. Lawrence.

Lamoureux, Christopher G. *See:* Frankfurter, George M., & Lamoureux, Christopher G.

Langley, Ann. *See:* Eiselt, Horst A., & Langley, Ann.

Lau, Amy Hing-Ling. *See:* Li, Jing, Lau, Hon-Shiang, & Lau, Amy Hing-Ling.

Lau, Hon-Shiang. *See:* Li, Jing, Lau, Hon-Shiang, & Lau, Amy Hing-Ling.

Lee, Chau-Kwor, & Ord, J. Keith. *Discriminant Analysis Using Least Absolute Deviations.* 21(1), 86-96.

Li, Jing, Lau, Hon-Shiang, & Lau, Amy Hing-Ling. *Some Analytical Results for a Two-Product Newsboy Problem.* 21(4), 710-726.

Lobo, Gerald J., & Nair, R. D. *Combining Judgmental and Statistical Forecasts: An Application to Earnings Forecasts.* 21(2), 446-460.

Lotfi, Vahid. *See:* Gardner, John C., Huefner, Ronald J., & Lotfi, Vahid.

Mahajan, Jayashree, & Vakharia, Asoo J. *A Multiobjective Approach and Empirical Application of Sales-Organization Design.* 21(3), 608-625.

Mahesh, Sathiadev, & Moskowitz, Herbert. *An Information-Maximizing Interactive Procedure for Scenario Probability Elicitation.* 21(3), 533-550.

Malhotra, Manoj K., & Ritzman, Larry P. *Resource Flexibility Issues in Multistage Manfacturing.* 21(4), 673-690.

McMath, H. Kent. *Correction Constants for Present Values of Sub-Annual Cash Flows.* 21(4), 842-852.

Moeeni, Farhad, & Chang, Yih-Long. *An Approximate Solution to Deterministic Kanban Systems.* 21(3), 596-607.

Moskowitz, Herbert. *See:* Mahesh, Sathiadev, & Moskowitz, Herbert.

Moskowitz, Herbert, & Wallenius, Jyrki. *Preference-Order Recursion for Finding Relevant Pure, Admissible and Optimal Statistical Decision Functions.* 21(3), 521-532.

Munn, Joseph R. *See:* Buffa, Frank P., & Munn, Joseph R.

Nair, R. D. *See:* Lobo, Gerald J., & Nair, R. D.

Nauss, Robert M. *See:* Smith, L. Douglas, Nauss, Robert M., & Bird, David A.

Norgaard, Richard, & Killeen, Timothy. *Applied Capital Budgeting with Cash Flow Dependencies.* 21(3), 572-587.

Ord, J. Keith. *See:* Lee, Chau-Kwor, & Ord, J. Keith.

Paquette, Laurence. *See:* Kida, Thomas, Cohen, Jeffrey, & Paquette, Laurence.

Patterson, James H. *See:* Bock, Douglas B., & Patterson, James H.

Pazer, Harold L. *See:* Ballou, Donald P., & Pazer, Harold L.

Pei, Buck, K.W., & Reneau, J. Hal. *The Effects of Memory Structure on Using Rule-Based Expert Systems for Training: A Framework and an Empirical Test.* 21(2), 263-286.

Pfeifer, Phillip E., & Schmidt, Robert. *A Decision-Theoretic Valuation of Information in Sealed-Bid Auctions for Items of Known Value.* 21(2), 461-470.

Phillips, F. Y. *See:* Golany, B., & Phillips, F. Y.

Premkumar, G. *See:* King, William R., Premkumar, G., & Ramamurthy, K.

Pyke, David F. *See:* Baker, Kenneth R., & Pyke, David F.

Raghunathan, Bhanu, & Raghunathan, T. S. *Planning Implications of the Information Systems Strategic Grid: An Empirical Investigation.* 21(2), 287-300.

Raghunathan, T. S. *See:* Raghunathan, Bhanu, & Raghunathan, T. S.

Ramamurthy, K. *See:* King, William R., Premkumar, G., & Ramamurthy, K.

Reneau, J. Hal. *See:* Pei, Buck, K.W., & Reneau, J. Hal.

Rice, Ronald E., & Contractor, Noshir S. *Conceptualizing Effects of Office Information Systems: A Methodology and Application for the Study of Alpha, Beta, and Gamma Changes.* 21(2), 301-317.

Ritzman, Larry P. *See:* Malhotra, Manoj K., & Ritzman, Larry P.

Rospert, Ann M. *See:* Bruvold, Norman T., Comer, James M., & Rospert, Ann M.

Roy, Melvin R. *See:* Burwell, Timothy H., Dave, Dinesh S., Fitzpatrick, Kathy E., & Roy, Melvin R.

Rubin, Paul A. *A Comparison of Linear Programming and Parametric Approaches to the Two-Group Discriminant Problem.* 21(2), 373-386.

Scamell, Richard W. *See:* Umanath, Narayan S., Scamell, Richard W., & Das, Sidhartha R.

Schenkerman, Stan. *Relative Objective Functions in Multiobjective Decision Support Models.* 21(4), 727-737.

Schmidt, Robert. *See:* Pfeifer, Phillip E., & Schmidt, Robert.

Singhal, Jaya. *Two-Level Hierarchical Transportation Networks: A New Set of Problems and Practical Applications.* 21(1), 171-182.

Smith, L. Douglas, Nauss, Robert M., & Bird, David A. *Decision Support for Bus Operations in a Mass Transit System.* 21(1), 183-203.

Smunt, Timothy L. *See:* Kropp, Dean H., & Smunt, Timothy L.

Sridharan, V., & Berry, William L. *Freezing the Master Production Schedule Under Demand Uncertainty.* 21(1), 97-120.

Steckel, Joel H. *Committee Decision Making in Organizations: An Experimental Test of the Core.* 21(1), 204-215.

Tang, Kwei. *Design of Product Grading Procedures.* 21(2), 434-445.

Tharthare, Suresh. *See:* Joglekar, Prafulla, & Tharthare, Suresh.

Umanath, Narayan S., Scamell, Richard W., & Das, Sidhartha R. *An Examination of Two Screen/Report Design Variables in an Information Recall Context.* 21(1), 216-240.

Vakharia, Asoo J. *See:* Mahajan, Jayashree, & Vakharia, Asoo J.

Veral, Emre A., & LaForge, R. Lawrence. *The Integration of Cost and Capacity Considerations in Material Requirements Planning Systems.* 21(3), 507-520.

Wallenius, Jyrki. *See:* Moskowitz, Herbert, & Wallenius, Jyrki.

Wei, Jerry C., & Gaither, Norman. *An Optimal Model for Cell Formation Decisions.* 21(2), 416-433.

VOLUME 21 TITLE INDEX

AHP Is Intended for More Than Expected Value Calculations. Ernest H. Forman. (3): 670-672.

Analysis and Approximation of a JIT Production Line: A Comment. Blair J. Berkley. (3): 660-669.

Applied Capital Budgeting with Cash Flow Dependencies. Richard Norgaard and Timothy Killeen. (3): 572-587.

An Approximate Solution to Deterministic Kanban Systems. Farhad Moeeni and Yih-Long Chang. (3): 596-607.

Branch-and-Bound Strategies for the Log Bucking Problem. Paul M. Bobrowski. (1): 1-13.

Cash Flow Modelling and Forecasting in Capital Budgeting Under Uncertainty. Carmelo Giaccotto. (4): 825-841.

Combining Judgmental and Statistical Forecasts: An Application to Earnings Forecasts. Gerald J. Lobo and R. D. Nair. (2): 446-460.

Committee Decision Making in Organizations: An Experimental Test of the Core. Joel H. Steckel. (1): 204-215.

A Comparison of Due Date Setting, Resource Assignment, and Job Preemption Heuristics for the Multiproject Scheduling Problem. Douglas B. Bock and James H. Patterson. (2): 387-402.

A Comparison of Linear Programming and Parametric Approaches to the Two-Group Discriminant Problem. Paul A. Rubin. (2): 373-386.

Compensation Schemes, Skill Level, and Task Performance: An Experimental Examination. Jesse F. Dillard and Joseph G. Fisher. (1): 121-137.

Conceptualizing Effects of Office Information Systems: A Methodology and Application for the Study of Alpha, Beta, and Gamma Changes. Ronald E. Rice and Noshir S. Contractor. (2): 301-317.

Correction Constants for Present Values of Sub-Annual Cash Flows. H. Kent McMath. (4): 842-852.

Decision Support for Bus Operations in a Mass Transit System. L. Douglas Smith, Robert M. Nauss and David A. Bird. (1): 183-203.

A Decision-Theoretic Valuation of Information in Sealed-Bid Auctions for Items of Known Value. Phillip E. Pfeifer and Robert Schmidt. (2): 461-470.

A Demonstration of Methods for Studying Negotiations Between Physicians and Health Care Managers. Farrokh Alemi, Peter Fos, and William Lacorte. (3): 633-641.

Design of Product Grading Procedures. Kwei Tang. (2): 434-445.

Discriminant Analysis Using Least Absolute Deviations. Chau-Kwor Lee and J. Keith Ord. (1): 86-96.

Distributed Computer System Capacity Planning and Capacity Loading. Amiya Chakravarty and Hemant K. Jain. (2): 253-262.

Distribution of Spot and Forward Exchange Rates: Empirical Evidence and Investor Valuation of Skewness and Kurtosis. Raj Aggarwal. (3): 588-595.

The Effect of Cue Categorization and Modeling Technique on the Assessment of Cue Importance. Thomas Kida, Jeffrey Cohen, and Laurence Paquette. (2): 357-372.

The Effects of Memory Structure on Using Rule-Based Expert Systems for Training: A Framework and an Empirical Test. Buck K.W. Pei and J. Hal Reneau. (2): 263-286.

Estimation of Nonlinear Models in the Presence of Measurement Error. Lexis F. Higgins and Charles M. Judd. (4): 738-751.

An Evaluation of the Role and Performance of a Decision Support System in Business Education. William R. King, G. Premkumar, and K. Ramamurthy. (3): 642-659.

An Examination of Two Screen/Report Design Variables in an Information Recall Context. Narayan S. Umanath, Richard W. Scamell and Sidhartha R. Das. (1): 216-240.

Forecasting Seasonal Time Series of Corporate Earnings: A Note. Jeffrey Jarrett. (4): 888-894.

A Framework for the Analysis of Error in Conjunctive, Multi-Criteria, Satisficing Decision Processes. Donald P. Ballou and Harold L. Pazer. (4): 752-770.

Freezing the Master Production Schedule Under Demand Uncertainty. V. Sridharan and William L. Berry. (1): 97-120.

Improved Linear Programming Models for Discriminant Analysis. Fred Glover. (4): 771-785.

The Individually Responsible and Rational Decision Approach to Economic Lot Sizes for One Vendor and Many Purchasers. Prafulla Joglekar and Suresh Tharthare. (3): 492-506.

An Information-Maximizing Interactive Procedure for Scenario Probability Elicitation. Sathiadev Mahesh and Herbert Moskowitz. (3): 533-550.

Insignificant Betas and the Efficacy of the Sharpe Diagonal Model for Portfolio Selection. George M. Frankfurter and Christopher G. Lamoureux. (4): 853-861.

The Integration of Cost and Capacity Considerations in Material Requirements Planning Systems. Emre A. Veral and R. Lawrence LaForge. (3): 507-520.

Interactive Effects of Major Response Facilitators. Norman T. Bruvold, James M. Comer, and Ann M. Rospert. (3): 551-562.

An Investigation of Equity as a Determinant of User Information Satisfaction. Kailash Joshi. (4): 786-807.

A Maximum Entropy-Based Heuristic for Density Estimation from Data in Histogram Form. B. Golany and F. Y. Phillips. (4): 862-881.

A Minimax Approach to Cost Variance Investigation with Imperfect Parameter Knowledge. David R. Finley. (1): 52-62.

Minimizing Misclassifications in Linear Discriminant Analysis. Gary J. Koehler and S. Selcuk Erenguc. (1): 63-85.

Multi-Item Grouping Algorithm Yielding Near-Optimal Logistics Cost. Frank P. Buffa and Joseph R. Munn. (1): 14-34.

A Multiobjective Approach and Empirical Application of Sales-Organization Design. Jayashree Mahajan and Asoo J. Vakharia. (3): 608-625.

A Multiperiod Audit Staff Planning Model Using Multiple Objectives: Development and Evaluation. John C. Gardner, Ronald J. Huefner, and Vahid Lotfi. (1): 154-170.

Multiple Attribute Decision Making with Inexact Value-Function Assessment. Ralph D. Badinelli and Joanna R. Baker. (2): 318-336.

A Note on Consistency in Utility Assessment. Warren R. Hughes. (4): 882-887.

A Note on Determining Optimal Selling Price and Lot Size Under All-Unit Quantity Discounts. Timothy H. Burwell, Dinesh S. Dave, Kathy E. Fitzpatrick, and Melvin R. Roy. (2): 471-474.

A Note on Second-Order Polynomial Regression Models. Sangit Chatterjee and Allen G. Greenwood. (1): 241-245.

Optimal and Heuristic Models for Lot Splitting in a Flow Shop. Dean H. Kropp and Timothy L. Smunt. (4): 691-709.

An Optimal Model for Cell Formation Decisions. Jerry C. Wei and Norman Gaither. (2): 416-433.

Optimal Portfolio Selection Using the General Multi-Index Model: A Stable Paretian Framework. Trevor W. Chamberlain, C. Sherman Cheung, and Clarence C.Y. Kwan. (3): 563-571.

Planning Implications of the Information Systems Strategic Grid: An Empirical Investigation. Bhanu Raghunathan and T. S. Raghunathan. (2): 287-300.

Preference-Order Recursion for Finding Relevant Pure, Admissible and Optimal Statistical Decision Functions. Herbert Moskowitz and Jyrki Wallenius. (3): 521-532.

Relative Objective Functions in Multiobjective Decision Support Models. Stan Schenkerman. (4): 727-737.

Resource Flexibility Issues in Multistage Manufacturing. Manoj K. Malhotra and Larry P. Ritzman. (4): 673-690.

On Sampling Error in Market Share Estimates. Lewis Coopersmith and Steven W. Klein. (3): 626-632.

Solution Procedures for the Lot-Streaming Problem. Kenneth R. Baker and David F. Pyke. (3): 475-491.

Solving Spreadsheet-Based Integer Programming Models: An Example from International Telecommunications. Robert L. Carraway, J. Michael Cummins and James R. Freeland. (4): 808-824.

Some Analytical Results for a Two-Product Newsboy Problem. Jing Li, Hon-Shiang Lau and Amy Hing-Ling Lau. (4): 710-726.

Some Extensions of Domain Criteria in Decision Making under Uncertainty. Horst A. Eiselt and Ann Langley. (1): 138-153.

Supplier/Customer Inventory Relationships Under Just In Time. Stephen N. Chapman and Phillip L. Carter. (1): 35-51.

Two-Level Hierarchical Transportation Networks: A New Set of Problems and Practical Applications. Jaya Singhal. (1): 171-182.

Two Stochastic Multidimensional Choice Models for Marketing Research. J. Douglas Carroll, Geert De Soete, and Wayne S. DeSarbo. (2): 337-356.

Vendor Performance and Alternative Manufacturing Environments. W. C. Benton and Lee Krajewski. (2): 403-415.

VOLUME 21 SUBJECT INDEX

Accounting, 446-460
Attitude Theory, 738-751
Auditing, 154-170, 263-286
Bargaining Behavior, 633-641
Budgeting and Control Systems, 52-62, 121-137
Capacity Planning, 253-262, 416-433, 507-520
Capital Asset Pricing Model, 588-595
Capital Budgeting, 572-587, 825-841, 842-852
Computer Applications, 263-286, 808-824
Consumer Behavior, 337-356, 738-751
Decision Analysis, 138-153, 154-170, 318-336, 461-470, 521-532, 572-587, 588-595, 633-641, 670-672, 710-726, 738-751, 808-824, 862-881
Decision Processes, 263-286, 357-372, 752-770
Decision Support Systems, 183-203, 216-240, 263-286, 533-550, 642-659
Discrete Programming, 1-13, 63-85
Economic Analysis, 842-852
Finance, 446-460
Financial Modeling, 825-841
Forecasting, 446-460, 533-550, 825-841, 888-894
Game Theory, 204-215
Goal Programming, 154-170, 608-625
Group Decision Processes, 204-215
Health Care Administration, 633-641
Heuristics, 14-34, 596-607
Human Information Processing, 216-240, 318-336, 357-372
Information Management, 253-262, 287-300, 786-807
Information Processing, 301-317

Innovative Education, 642-659
International Finance, 588-595
Inventory Management, 14-34, 35-51, 471-474, 492-506, 507-520, 710-726
Job Design, 301-317
Linear Programming, 86-96, 373-386, 691-709, 771-785
Linear Statistical Models, 35-51, 52-62, 63-85, 241-245
Logistics and Distribution, 14-34, 171-182
Management Control, 121-137
Management Information Systems, 216-240, 786-807
Managerial Accounting, 121-137, 842-852
Marketing Management, 492-506, 551-562, 608-625
Marketing Research, 337-356, 551-562, 626-632
Markov Processes, 52-62
Material Requirements Planning, 97-120, 403-415, 507-520, 673-690
Mathematical Programming, 1-13, 52-62, 63-85, 138-153, 183-203, 416-433, 691-709, 727-737, 808-824
Multiple Criteria Decision Support Models, 727-737
Networks, 171-182
Nondominated Solutions, 727-737
Optimal Control, 253-262
Organizational Behavior, 121-137, 204-215, 786-807
Organizational Change, 301-317
Organization Development, 608-625
Planning and Control, 97-120, 416-433, 475-491
Plant Design, 596-607, 673-690
Portfolio Analysis, 563-571, 853-861
Pricing, 471-474, 492-506
Probability Assessment, 862-881
Product Design and Performance, 337-356, 434-445
Production/Operations Management, 35-51, 97-120, 403-415, 596-607, 660-669, 673-690
Project Management, 387-402
Quality Control, 52-62, 403-415, 434-445
Questionnaire Analysis, 551-562
Queueing Systems, 660-669
Relative Objective Functions, 727-737
Resource Allocation, 387-402, 842-852
Risk Analysis, 572-587, 588-595
Risk and Uncertainty, 521-532
Sampling and Survey Methods, 301-317, 551-562, 626-632
Scaling Methods, 670-672
Scheduling, 154-170, 387-402, 475-491
Scheduling Simulation, 691-709
Sensitivity Analysis, 808-824
Service Operations Management, 183-203
Simulation, 97-120, 403-415, 673-690
Statistical Analysis, 888-894
Statistical Decision Theory, 318-336, 521-532, 882-887
Statistical Techniques, 63-85, 86-96, 241-245, 373-386, 572-587, 626-632, 738-751, 771-785, 862-881
Transportation, 171-182, 183-203
Utility Theory, 633-641, 882-887